AGENDA

DEPARTMENT OF ENVIRONMENTAL QUALITY

TRANSPORTATION AND NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources Committee March 12, 2003 State Administrative Board March 18, 2003 SUBMERGED LANDS Α. Proposed private use agreement of 3.76 acres of Lake Michigan public trust bottomlands in the City of Escanaba, Delta County. Applicant: C. Reiss Coal Company Consideration: \$4680 per year, Per Section 32502, 32503, and 32505 of Part 325, Great Lakes Submerged Lands, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), and Rule 7 of the associated administrative rules. B. Proposed private use agreement of 2.03 acres of Lake Huron public trust bottomlands on Drummond Island, Chippewa County. Applicant: Holly Cheff Trust Consideration: \$945 per year per Rule 7 C. Proposed private use agreement of a 0.40-acre parcel of Lake Michigan public trust bottomlands in Leelanau Township, Leelanau County. Applicant: Phillip Crossman Consideration: \$550 per year per Rule 7 Harold R. Fitch, Chief Date Geological and Land Management Division

Department of Environmental Quality

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^{*}Denotes a non-standard contract/amendment

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: March 12, 2003 - Secretary of State's Office, 3:30 PM State Administrative Board Meeting: March 18, 2003 - State Capitol, 11:00 AM

SUBCONTRACTS

1. National Industrial Maintenance, Inc. Street Sweeping \$26,521.90 & Debris Removal Dearborn, MI 48126

Approval is requested to authorize the Jackson County Road Commission to award a subcontract for street sweeping and debris removal services to be performed two times per year with vacuum-type equipment along State trunklines and barrier walls in Jackson County, approximately 28.1 miles, including 57 bridge decks. The project was advertised, and two bids were received. The low bid was selected. The contract will be in effect from April 1, 2003, through April 1, 2004. Source of Funds: 100% State Restricted Trunkline Funds.

2. M.S.T.L., Inc. Mowing \$69,385.17 637 Sibley Road Trenton, MI 48183

Approval is requested to authorize the Wayne County Division of Works to extend the previously approved subcontract for turf mowing and litter pick-up on I-275 between Eight Mile Road and Will-Carleton Road by one year, through the 2003 season. The original contract was approved by the State Administrative Board on May 2, 2000, as a one-year subcontract with two one-year renewable extensions for mowing. However, the write-up should have requested a three-year contract with a one-year renewable extension option upon mutual agreement of the parties. The project was advertised, and four bids were received. The low bid was selected. The revised subcontract term will be May 2, 2000, through December 31, 2003. Source of Funds: 100% State Restricted Trunkline Funds

*Denotes a non-standard contract/amendment

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3. M.S.T.L., Inc. 637 Sibley Road Trenton, MI 48183 Mowing

\$25,997.55

Approval is requested to authorize the Wayne County Division of Works to extend the previously approved subcontract for turf mowing and litter pick-up on I-75 between Goddard Road and Huron River Drive by one year, through the 2003 season. The original contract was approved by the State Administrative Board on May 2, 2000, as a one-year subcontract with two one-year renewable extensions for mowing. However, the write-up should have requested a three-year contract with a one-year renewable extension option upon mutual agreement of the parties. The project was advertised, and four bids were received. The low bid was selected. The revised subcontract term will be May 2, 2000, through December 31, 2003. Source of Funds: 100% State Restricted Trunkline Funds.

4. M.S.T.L., Inc. 637 Sibley Road Trenton, MI 48183 Mowing

\$8,580.00

Approval is requested to authorize the Wayne County Division of Works to extend the previously approved subcontract for turf mowing and litter pick-up on M-14 between Haggarty Road and Napier Road by one year, through the 2003 season. The original contract was approved by the State Administrative Board on May 2, 2000, as a one-year subcontract with two one-year renewable extensions for mowing. However, the write-up should have requested a three-year contract with a one-year renewable extension option upon mutual agreement of the parties. The project was advertised, and four bids were received. The low bid was selected. The revised subcontract term will be May 2, 2000, through December 31, 2003. Source of Funds: 100% State Restricted Trunkline Funds.

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CONTRACTS

5. <u>HIGHWAYS - Increase Scope and Amount, Extend Term</u>

Amendatory Contract (2000-1010/A3) between MDOT and The Corradino Group will add the development of a complete environmental document for the "Improve/Develop Existing Terminals with Federal Funding/Oversight alternative, will increase the contract amount by \$2,481,517, and will extend the contract term by one year. The original contract provides for, as phase one, a feasibility study of the Detroit Intermodal Freight Terminal (DIFT), and, as phase two, an early preliminary engineering study of the DIFT, in the cities of Detroit and Dearborn, Wayne County (CS 82900 - JN 49860). The revised contract term will be February 5, 2001, through December 31, 2005. The revised total contract amount will be \$6,960.584.02. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

6. <u>HIGHWAYS - IDS Construction Engineering Services</u>

Authorization (Z32) under Contract (2001-0476) between MDOT and Fishbeck, Thompson, Carr & Huber, Inc., will provide for construction engineering services for 4.58 miles of coldmilling, resurfacing, and intersection improvements on M-46, from Vestaburg to the Montcalm County line, Montcalm County, C.S. 59045 - J.N. 45794A. This authorization (Z32) will be in effect from the date of award through March 31, 2004. The authorization amount will be \$235,748.52. The contract term is April 18, 2001, through April 18, 2004. Source of Funds: 100% State Restricted Trunkline Funds.

7. HIGHWAYS - IDS Construction Engineering Services

Authorization Revision (Z2/R1) under Contract (2001-0671) between MDOT and Soil and Materials Engineers, Inc., will add additional bituminous quality assurance/quality control services for the 2003 construction season, will increase the authorization amount by \$283,867.25, and will extend the authorization term by six months. The original authorization (Z2) provides for bituminous inspection and testing services in the Southwest Region, for a total cost of \$350,011.48. The revised authorization term will be May 7, 2002, through September 30, 2003. The revised total authorization amount will be \$633,878.73. The contract term is April 24, 2002, through April 24, 2005. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

8. HIGHWAYS - IDS Engineering Services

Authorization (Z11) under Contract (2001-0671) between MDOT and Soil and Materials Engineers, Inc., will provide for as needed geotechnical services in the Metro Region. This authorization will be in effect from the date of award through January 31, 2004. The authorization amount will be \$112,621.35. The contract term is April 24, 2002, through April 24, 2005. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project.

*Denotes a non-standard contract/amendment

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9.-10. <u>HIGHWAYS - IDS Construction Engineering Services</u>

Authorizations (Z8/Z9) under Contract (2002-0248) between MDOT and HNTB Michigan, Inc., will provide for construction engineering services to be performed on I-94, Village of Romulus, from I-275 to Wayne Road, Wayne County (CS 82022 - JNs 34014A and 43913A). The total cost of these authorizations will be \$945,700. The contract term is February 26, 2002, through February 26, 2005.

- 9. Authorization (Z8) will be in effect from the date of award through May 31, 2004. The authorization amount will be \$610,638 (JN 34014A). Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
- 10. Authorization (Z9) will be in effect from the date of award through May 31, 2004. The authorization amount will be \$335,062 (JN 43913A). Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

11. HIGHWAYS - IDS Construction Engineering Services

Authorization (Z11) under Contract (2002-0248) between MDOT and HNTB Michigan, Inc., will provide for construction engineering services to be performed for the I-75 mill and resurfacing project from 13 Mile Road to M-59, Oakland County (CS 63174 - JN 56686A). The authorization will be in effect from the date of award through February 15, 2004. The authorization amount will be \$139,271.67. The contract term is February 26, 2002, through February 26, 2005. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

12. <u>HIGHWAYS - Cost Participation for Local Agency Construction Contract</u>

Contract (2002-5590) between MDOT and the City of Portland will provide for participation in the construction under contract by the City of the following Transportation Enhancement improvements:

Relocation of the historical Kent Street Bridge over the Grand River for use as part of the Portland Bike Trail system.

Estimated Funds:

Federal Highway Administration Funds \$196,590.00 City of Portland Funds \$221,686.60 Total Funds \$418,276.60

STE 34042 - 59355; Ionia County Local Letting

*Denotes a non-standard contract/amendment

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13. HIGHWAYS - Design Consultant Services

Contract (2003-0139) between MDOT and the University of Michigan, will provide for research services for Portland Cement Concrete pavement acceptance criteria for new construction when built-in curling exists on pavement. The work items of this contract include the pavement measurements to quantify and qualify the built-in curling for concrete pavement for pavement acceptance at the time of construction. This contract will be in effect from the date of award through March 30, 2005. The total contract amount will be \$296,943. Source of Funds: 100% State Restricted Trunkline Funds.

14. HIGHWAYS - IDS Engineering Services

Contract (2003-0177) between MDOT and Mead & Hunt, Inc., will provide for services for which the consultant is prequalified to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$4,000,000, and the maximum amount of any authorization will be \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project authorized.

15. <u>HIGHWAYS - IDS Engineering Services</u>

Contract (2003-0184) between MDOT and Fishbeck, Thompson, Carr & Huber, Inc., will provide for services for which the consultant is prequalified to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$4,000,000, and the maximum amount of any authorization will be \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project authorized.

16. <u>HIGHWAYS - IDS Engineering Services</u>

Contract (2003-0185) between MDOT and Baker and Associates, will provide for services for which the consultant is prequalified to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$4,000,000, and the maximum amount of any authorization will be \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project authorized.

17. <u>HIGHWAYS - IDS Engineering Services</u>

Contract (2003-0186) between MDOT and BRI, Inc., will provide for services for which the consultant is prequalified to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$4,000,000, and the maximum amount of any authorization will be \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project authorized.

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18. HIGHWAYS - Construction Engineering Services

Contract (2003-0187) between MDOT and HNTB Michigan, Inc., will provide for construction engineering services to be performed on US-23 from the Ohio state line northerly to Macon Creek in the village of Dundee and Summerfield, Dundee, and Whiteford Townships in Monroe County (CS 58033 - JN 48611A). The work items include project administration, inspection, surveying and staking, and quality control testing and reporting. The contract will be in effect from the date of award through March 1, 2004. The total contract amount will be \$2,998,400. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

19. HIGHWAYS - Cost Participation for Local Agency Construction Contract

Amendatory Contract (2003-5023) between MDOT and the City of Portland will provide for participation in the construction under contract by the City of the following Transportation Enhancement improvements:

Bituminous path construction work for the Portland Bike Trail, making a loop around Bogue Flats beginning at the railroad grade at the north end of Bogue Flats, running south along the Grand River, and ending at Bud Plan Drive, then starting at the railroad grade north of Highway I-96 along the east city limits, continuing westerly, and ending at the intersection of Canal Street and Water Street (excluding the link between Charlotte Highway and Old Okemos Road and the relocation of the bridge that carries Kent Street over the Grand River), including fencing, landscaping, and paving parking area and access drive work.

Estimated Funds:

	<u>ORIGINAL</u>	<u>AMENDED</u>
Federal Highway Administration Funds	\$268,890	\$266,960
City of Portland Funds	\$ <u>303,216</u>	\$ <u>301,040</u>
Total Funds	\$ <u>572,106</u>	\$ <u>568,000</u>

STE 34042 - 54864; Ionia County Amendment

The purpose of this amendment is to provide for a reduction in the maximum amount of Federal funds to be applied to the eligible items of the project cost. The total project cost reflects the maximum cost in which the Federal Highway Administration will participate.

20. MULTI-MODAL (Aeronautics) - Design Engineering and Construction

Contract (2003-0156) between MDOT and the Oakland County Board of Commissioners will provide Federal and State grant funds for the design and construction of a ground runup enclosure at the Oakland County International Airport in Pontiac, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$2,388,600; State Restricted Aeronautics Funds - \$132,700; Oakland County Funds - \$132,700; Contract Total - \$2,654,000.

*Denotes a non-standard contract/amendment

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21. MULTI-MODAL (Aeronautics) - Construct Access Road, Expand Apron, Install Fence

Contract (2003-0176) between MDOT and the City of Ann Arbor will provide Federal and State grant funds for construction of a new access road to the northwest hangar area, expansion of the terminal apron, and installation of a fence at the Ann Arbor Municipal Airport in Ann Arbor, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$331,200; State Restricted Aeronautics Funds - \$18,400; City of Ann Arbor Funds - \$18,400; Contract Total - \$368,000.

22. MULTI-MODAL (Aeronautics) - Land Acquisition

Contract (2003-0178) between MDOT and the Lenawee County Board of Commissioners will provide Federal grant funds for land acquisition of parcels 45, 47, 49, and 52, including consultant fees and acquisition, relocation, and demolition costs, at the Lenawee County Airport in Adrian, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$786,450; Lenawee County Funds - \$87,383; Contract Total - \$873,833.

23. <u>MULTI-MODAL (Aeronautics) - Land Acquisition</u>

Contract (2003-0179) between MDOT and the Lenawee County Board of Commissioners will provide Federal grant funds for land acquisition of parcels 50 and 51, including consultant fees and acquisition, relocation, and demolition costs, at the Lenawee County Airport in Adrian, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$235,718; Lenawee County Funds - \$26,191; Contract Total - \$261,909.

24. MULTI-MODAL (Aeronautics) - Land Acquisition

Contract (2003-0180) between MDOT and the Lenawee County Board of Commissioners will provide Federal grant funds for land acquisition of parcels 43, 44, and 48, including consultant fees and acquisition, relocation, and demolition cost, and update of Exhibit A at the Lenawee County Airport in Adrian, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$347,483; Lenawee County Funds - \$38,608; Contract Total - \$386,091.

25. MULTI-MODAL (Aeronautics) - Design Engineering

Contract (2003-0183) between MDOT and Romeo Airport Management, LLC, will provide Federal and State grant funds for design of the reconstruction of Runway 18/36 and parallel taxiway at the Romeo State Airport in Romeo, Michigan. This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through three years. Source of Funds: FAA Funds (via Block Grant) - \$171,000; State Restricted Aeronautics Funds - \$9,500; Romeo Airport Management, LLC, Funds - \$9,500; Contract Total - \$190,000.

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OVERRUNS

26. **Item Number 3 - 1**

Control Section-Job Number: 73031 - 45444A MDOT Project

Contractor: Prince Bridge & Marine Ltd.

P. O. Box 150

Grand Haven, Michigan 48124

Designed By: MDOT

Engineer's Estimate: \$1,738,406.02

Description of Project:

1.77 km of bituminous coldmilling, resurfacing, widening, curb and gutter and enclosed drainage work on M-52 from Ithaca Street northerly to Martin Street, and superstructure and pier replacement on M-52 over the North Branch of the Bad River in the Village of St. Charles, Saginaw County.

Administrative Board Approval Contract Date Original Contract Amount AdBoard Resolution Allowable Total of Extras Approved THIS REQUEST	December 21, 1999 February 3, 2000 \$1,637,337.45 163,733.75 78,994.06 884.25	+ 10.00 % + 4.82 % + 0.05 %
Revised Total	\$1,880,949.51	+ 14.87 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 14.82 % over the original budget for the **Authorized to Date Amount** of \$1,880,065.26.

Approval of this overrun will place the authorized status of the contract 14.87 % over (+\$243,612.06) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Embankment, LM 88.425 m3 @ \$10.00 \$884.25 Total \$884.25

Reason(s) for Changes in Contract Items:

For the pay item above, the item Embankment, Loose Measure was the greatest item increased during the construction of the project. From station 1+400 to station 2+400, the right shoulder had to be widened to perform ditch work and grading to allow for proper drainage in the area. This work was discussed with the Transportation Service Center Manager prior to the work being done and the final treatment was acceptable to both parties.

*Denotes a non-standard contract/amendment

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100% State Restricted Trunkline Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

27. **Item Number 3 - 2**

Control Section-Job Number: 11413 - 49244A Local Agency Project

Contractor: Niles Concrete Sawing & Construction, Inc.

2580 East Detroit Road, P.O. Box 1299

Niles, Michigan 49120

Designed By: Local Agency Engineer's Estimate: \$494,228.60

Description of Project:

1.157 km of pavement removal, machine grading, bituminous pavement, curb and gutter, and sewer reconstruction on Broad Street/Langley from Church to Pearl in the city of St. Joseph, Berrien County.

Administrative Board Approval	May 1, 2001	
Contract Date	June 7, 2001	
Original Contract Amount	\$442,120.03	
AdBoard Resolution Allowable	44,212.00	+ 10.00 %
Total of Extras Approved	34,751.86	+ 7.86 %
THIS REQUEST	<u>680.84</u>	+ 0.15 %
Revised Total	<u>\$521,764.73</u>	+ 18.01 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 17.86 % over the original budget for the **Authorized to Date Amount** of \$521,083.89.

Approval of this overrun will place the authorized status of the contract 18.01 % over (+\$79,644.70) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bituminous Mixture, 4C	18.756 t @ \$36.30/t	<u>\$680.84</u>
Total		<u>\$680.84</u>

Reason(s) for Changes in Contract Items:

Reason for the above item: during the construction of Broad Street it was discovered that the original road was super-elevated. The contractor placed the bituminous mixture as designed, at 2 percent, from the curb to the centerline of the street. Due to local agency design omission, wedging bituminous

*Denotes a non-standard contract/amendment

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material was not calculated as part of the contract. This resulted in considerable overages in bituminous quantities.

FHWA, 61.07 %; City of St. Joseph, 38.93 % Funding Percentages For This Job

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

28. **Item Number 3 - 3**

Control Section-Job Number: 73073 - 54311A MDOT Project

Contractor: Pyramid Paving & Contracting

1503 Pine Street

Essexville, Michigan 48732

Designed By: Consultant Engineer's Estimate: \$453,521.46

Description of Project:

Bituminous coldmilling, resurfacing, concrete base-course widening, joint repairs, curb and gutter and traffic signal installation, at the M-58/M-47 intersection, in Saginaw Township, Saginaw County.

Administrative Board Approval Contract Date Original Contract Amount AdBoard Resolution Allowable Total of Extras Approved	February 5, 2002 February 14, 2002 \$507,070.59 50,707.06 57,874.38	+ 10.00 % + 11.41 %
THIS REQUEST	<u>34,027.31</u>	+ 6.71 %
Revised Total	<u>\$649,679.34</u>	+ 28.12 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 21.41 % over the original budget for the **Authorized to Date Amount** of \$615,652.03.

Approval of this overrun will place the authorized status of the contract 28.12 % over (+\$142,608.74) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Turf Establishment, Performance 7,733.48 m2 @ \$4.40/m2 <u>\$ 34,027.31</u> Total <u>\$ 34,027.31</u>

Reason(s) for Changes in Contract Items:

*Denotes a non-standard contract/amendment

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Reason for the above item: the turf establishment item was underestimated by the design consultant.

FHWA, 80 %; State Restricted Trunkline, 20 % Funding Percentages For This Job

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

29. **Item Number 3 - 4**

Control Section-Job Number: 82400-44392A Local Agency Project

Contractor: Dan's Excavating, Inc.

12955 23 Mile Road

Shelby Township, MI 48315

Designed By: Local Agency Engineer's Estimate: \$3,634,008.00

Description of Project:

0.98 mi. of construction of new roadway (Dequindre), widening of an existing one-way roadway into a boulevard with median islands (Warren) and reconfiguration of an existing roadway (Russell) on Dequindre Road from Canfield to Warren Avenue, on Warren Avenue from Dequindre to Rivard and on Russell Avenue from Forrest to Warren in the city of Detroit, Wayne County

Administrative Board Approval	February 5, 2002	
Contract Date	February 15, 2002	
Original Contract Amount	\$3,836,164.43	
AdBoard Resolution Allowable	383,616.44	+ 10.00 %
Total of Extras Approved	494,758.12	+ 12.89 %
THIS REQUEST	<u>1,735,000.00</u>	+ 45.23 %
Revised Total	\$6,449,538.99	+ 68.12 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 22.89 % over the original budget for the **Authorized to Date Amount** of \$4,714,538.99.

Approval of this overrun will place the authorized status of the contract 68.12 % over (+\$2,613,374.56) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Misc Non-Hazardous Contaminated Material Handling & Disposal

(Earth Excavation) 76,500.00CYD @ \$18.00/CYD \$1,377,000.00 Rem Masonry & Conc Structures 4,460.00CYD @ \$50.00/CYD 223,000.00

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3,000.00CYD @ \$45.00/CYD

135,000.00 \$1,735,000.00

Reason(s) for Changes in Contract Items:

The first item, "Misc. Non-Hazardous Contaminated Material, Handling and Disposal (Earth Excavation)" increased dramatically due to lack of proper soil investigation during the design phase of this project. This work item was drastically underestimated, in part due to the original design work having taken place nearly ten (10) years ago. During the interim, there was a tremendous amount of illegal dumping on this site. In addition, the plans did not locate the Detroit Water and Sewerage existing utilities. This resulted in a large increase of the excavation of the non-hazardous contaminated material.

Special handling of this material was necessary while excavating and all of this material had to be taken to a Class II landfill with proper manifests accompanying each and every load. Laboratory analysis of this material from the job site, along with the trucking manifests are all in the project file. This work item is ongoing and will be final-field-measured as completed.

The second item, "Rem Masonry & Conc Structures" increased greatly due to lack of proper soil investigation during the design phase of this project. The project was proposed for an older existing portion of Detroit that had apartments and single-family dwellings scattered throughout the proposed work site. When these structures were demolished, the foundations were only removed to an elevation that was three (3) feet below the top of the existing ground. It is these foundations that are being encountered during the excavation phase of this project. These masonry and concrete structures are being measured in place, as they are encountered. Field measurements and inspector's Daily Reports are all in the project file. This work item is ongoing and will be final-field-measured as completed.

The third item, "Granular Material Class II" was used to backfill in the areas of sub-grade undercut -- type II, and as a regular cross-section of the prepared sub-base for the pavement. This work is ongoing and will be final-field-measured and calculated as completed.

This construction site was originally an industrial area. Preparatory work was grossly underestimated by the design forces for the City of Detroit. This work is necessary because this site will be the future location of a school and a Federal Reserve Bank building.

FHWA, 81.77 %; City of Detroit, 18.23% Funding Percentages For This Job

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

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30. Item Number 3 - 5

Control Section-Job Number: 41401 - 50218A Local Agency Project

Contractor: Nagel Construction, Inc.

P. O. Box 10

Moline, Michigan 49335-0010

Designed By: Local Agency Engineer's Estimate: \$185,207.48

Description of Project:

0.280 km of intersection improvement including bituminous roadway widening, traffic signals, concrete curb and gutter, and pavement marking on 68th Street and Hanna Lake Avenue intersection in Kent County.

Administrative Board Approval	October 2, 2001	
Contract Date	November 14, 2001	
Original Contract Amount	\$181,144.00	
AdBoard Resolution Allowable	18,114.40	+ 10.00 %
Total of Extras Approved	15,485.65	+ 8.55 %
THIS REQUEST	<u>17,020.86</u>	+ 9.40 %
Revised Total	\$231,764.91	+ 27.95 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 18.55 % over the original budget for the **Authorized to Date Amount** of \$214,744.05.

Approval of this overrun will place the authorized status of the contract 27.95 % over (+\$50,620.91) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bit Mixture, 3C	386.837 t @ \$ 44.00/t	\$ 17,020.83
Total	_	\$ 17,020.83

Reason(s) for Changes in Contract Items:

Reason for the above item: the increase of the Bit Mixture, 3C contributed to this project being ten percent over the original contract price. Additional quantity of Bituminous Mixture, 3C was needed to complete this project as originally scoped.

Kent County, 81.52 %; FHWA, 18.48 % Funding Percentages For This Job

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^{*}Denotes a non-standard contract/amendment

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

31. **Item Number 3 - 6**

Control Section-Job Number: 51040 - 51806A Local Agency Project

Contractor: M & M Excavating Company, Inc.

8035 South Allen Road Ashley, Michigan 48806

Designed By: Local Agency Engineer's Estimate: \$881,910.26

Description of Project:

7.11 km of bituminous crushing and shaping, aggregate base, bituminous resurfacing and guardrail upgrading, on Coates Road, from Marilla Road to Warfield Road, Manistee County.

Administrative Board Approval	October 3, 2000	
Contract Date	October 6, 2000	
Original Contract Amount	\$863,918.10	
AdBoard Resolution Allowable	86,391.81	+ 10.00 %
Total of Extras Approved	143,402.52	+ 16.60 %
THIS REQUEST	<u>20,997.85</u>	+ 2.43 %
Revised Total	<u>\$1,114,710.28</u>	+ 29.03 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 26.60 % over the original budget for the **Authorized to Date Amount** of \$1,093,712.43.

Approval of this overrun will place the authorized status of the contract 29.03 % over (+\$250,792.18) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bit Mixture, 13A	724.064 t @ \$ 29.00/t	\$ 20,997.85
Total		\$ 20,997.85

Reason(s) for Changes in Contract Items:

Reason for the above item: the increase of the Bit Mixture, 13A contributed to this project being ten percent over the original contract price. Additional quantity of Bituminous Mixture, 13A was needed to complete this project as originally scoped..

Manistee County, 60 %; FHWA, 32%; State Restricted Trunkline, 8 % Funding Percentages For This Job

*Denotes a non-standard contract/amendment

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

32. **Item Number 3 - 7**

Control Section-Job Number: 63459 - 49764A Local Agency Project

Contractor Ajax Paving Industries, Inc.

One Ajax Drive P. O. Box 71307

Madison Heights, Michigan 48071

Designed By Local Agency Engineer's Estimate \$1,406,178.25

Description of Project:

Approximately 2 miles of bituminous concrete milling, cracking and seating existing concrete pavement, bituminous concrete resurfacing and miscellaneous related work on Twelve Mile Road-Telegraph Road (US-24) to Evergreen Road in Oakland County.

Administrative Board Approval	June 20, 2000	
Contract Date	July 26, 2000	
Original Contract Amount	\$1,109,793.90	
AdBoard Resolution Allowable	110,979.39	+ 10.00 %
Total of Extras Approved	99,651.79	+ 8.98 %
THIS REQUEST	<u>654,361.57</u>	+ 58.96 %
Revised Total	\$1,974,786.65	+ 77 94 %
Revised Total	<u>\$1,777,700.05</u>	' //./ / / / / / / / /

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 18.98 % over the original budget for the **Authorized to Date Amount** of \$1,320,425.08.

Approval of this overrun will place the authorized status of the contract 77.94 % over (+\$864,992.75) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Misc. Overhead Concrete 1377.603 CFT @ \$ 475.00/CFT \$654,361.42
Patching Special
Total \$654,361.42

*Denotes a non-standard contract/amendment

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Reason(s) for Changes in Contract Items:

Reason for the above item: the work for this project was located on two bridges between Telegraph Road and Lahser Road. This work was not included in the original plans but, during construction inspection, was deemed necessary to protect the motoring public. Potential existed for the concrete decking to fall into traffic. This was an increase on an original contract item.

FHWA, 81.85 %; Oakland County, 18.15% Funding Percentages For This Job

This Overrun was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

33. **Item Number 3 - 8**

Control Section-Job Number: 30555 - 51760A Local Agency Project

Contractor: C & D Hughes, Inc.

3097 Lansing Road

Charlotte, Michigan 48813

Designed By: Local Agency Engineer's Estimate: \$1,885,997.00

Description of Project:

9.16 km of roadway widening, bituminous crushing and shaping, bituminous surfacing with gravel shoulders or curb and gutter on Concord Road from US 12 to Jackson County Line, in Hillsdale County.

Administrative Board Approval	May 1, 2001	
Contract Date	May 9, 2001	
Original Contract Amount	\$1,774,416.10	
AdBoard Resolution Allowable	177,441.61	+ 10.00 %
Total of Extras Approved	600.00	+ 0.03 %
THIS REQUEST	<u>27,661.80</u>	+ 1.56 %
Revised Total	\$1,980,119.51	+ 11.59 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.03 % over the original budget for the **Authorized to Date Amount** of \$1,952,457.71.

Approval of this overrun will place the authorized status of the contract 11.59 % over (+\$205,703.41) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

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The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Embankment, CIP	1,856.00 m3 @ \$ 6.00/m3	\$ 11,136.00
Excavation, Earth	2,360.83 m3 @ \$ 7.00/m3	16,525.80
Total	_	\$ 27,661.80

Reason(s) for Changes in Contract Items:

Reason for the above items: the earth work quantities in this contract were increased due to the need to build the project to the vertical alignment and cross-sectional profile indicated in the plans. The local agency designer did not accurately calculate the quantities needed to properly construct this project.

FHWA, 47 %; State Restricted Trunkline, 33%; Hillsdale County, 20 % **Funding Percentages For This Job**

This Overrun is recommended for approval by the State Administrative Board.

 $\frac{\texttt{*}Denotes\ a\ non-standard\ contract/amendment}}{3/6/03}$ Page 18 of 30

EXTRAS

34. **Item Number 2003 - 13**

Control Section/Job Number: 16032 – 31322A MDOT Project

Contractor: M & M Excavating Company, Inc.

8035 Old State Road

Gaylord, Michigan 49735

Designed by: MDOT

Engineer's Estimate: \$ 5,191,594.95

Description of Project:

2.47 Miles of bituminous pavement reconstruction and widening, grading, drainage, curb and gutter, and traffic signal installation, on M-27 from south of M-33 northerly to Lincoln Street in Inverness Township and the city of Cheboygan, Cheboygan County. A bituminous super-pave mix design project.

Administrative Board Approval Date	February 2, 1999	
Contract Date	March 26, 1999	
Original Contract Amount	\$4,738,529.80	
Total of Overruns/Changes (Approved to Date)	694,915.30	+14.67 %
Total of Extras and		
Adjustments (Approved to Date)	829,637.30	+ 17.51 %
THIS REQUEST	<u>399,180.18</u>	+ 08.42 %
Revised Total	\$6,662,262.58	+40.60 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 32.18 % over the original budget for an **Authorized to Date Amount** of \$6,263,082.40.

Approval of this extra will place the authorized status of the contract 40.60 % over (+\$1,923,732.78) the **Original Budget**.

*Denotes a non-standard contract/amendment

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Extras Previously Approved by Administrative Board: 8/17/1999; Item 99-45, in the amount of \$332, 212.24.

Contract Modification Number(s): 21, r.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Misc. Region Claim Approval 1.000 LS @ \$399,180.18/LS <u>\$ 399,180.18</u> Total \$ 399,180.18

Reasons for Extras/Adjustments:

Reason for the pay item above: this request is to pay the amount of funding which was awarded to the contractor per the North Region Claim Panel decision, as explained in the letter dated December 11, 2002. Construction alteration of the construction staging caused complications in the installation of the box culvert located at 318+00. This change in plans required increases in stages, as well as gapping-out of the area in close proximity to the box culvert. The construction through to the top of the sub-base had to be accelerated, increasing stage areas necessary for construction. Compensation paid is found to be compatible with similar work in the project.

FHWA, 81.52 %; State Restricted Trunkline, 18.48 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

35. **Item Number 2003 – 14**

Control Section/Job Number: 63459 – 32289A Local Agency Project

Contractor: Angelo Iafrate Construction Company

26400 Sherwood

Warren, Michigan 48091

Designed by: Local Agency **Engineer's Estimate:** \$5,094,429.65

Description of Project:

1.38 miles of concrete road reconstruction and widening with concrete curb and gutter, storm sewers, water mains and traffic signals, on Cass Lake Road at the intersection of Elizabeth Lake Road and from Elizabeth Lake Road to Otter Road in Oakland County.

*Denotes a non-standard contract/amendment

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Administrative Board Approval Date	March 20, 2001	
Contract Date	April 6, 2001	
Original Contract Amount	\$5,280,057.16	
Total of Overruns/Changes (Approved to Date)	-58,392.09	- 01.11 %
Total of Extras & Adjustments (Approved to Date)	285,700.20	+ 05.41 %
THIS REQUEST	<u>593,517.17</u>	+ 11.24 %
Revised Total	\$6,100,882.44	+ 15.54 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 4.30 % over the original budget for an **Authorized to Date Amount** of \$ 5,507,365.27.

Approval of this extra will place the authorized status of the contract 15.54 % over (+\$820,825.28) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 10, r.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Misc. Isolation Valve	1.0 LS @ \$ 43,121.83/LS	\$ 43,121.83
Misc. Sylvan Lake Outlet	1.0 LS @ \$ 514,907.60/LS	514,907.60
Misc. Pump Station Modifications	1.0 LS @ \$ 24,691.11/LS	24,691.11
Misc. Sprinkler System Repairs	1.0 LS @ \$ 10,796.63/LS	10,796.63
Total	_	\$ 593,517.17

Reasons for Extras/Adjustments:

Reason for the above item: the Misc. Isolation Valve was determined to be necessary for future maintenance of the system, but was not included in the original plan submission. The second item, Misc. Sylvan Lake Outlet was necessary to stabilize the shoreline in the vicinity of where the lake drained. The plan treatment was insufficient to address the conditions at the site. Slope failures in this area during construction needed to be addressed to prevent major erosion. The third pay item, Misc. Pump Station Modification was necessary to address conflicts between mechanical and electrical schematics. The fourth pay item, Misc. Sprinkler System Repairs was necessary because the project did not accommodate the repairs that were needed throughout the project. All of the above items were discussed and approved by Mark Stuecher, Delivery Engineer. The prices were negotiated between the contractor and the Road Commission for Oakland County and deemed reasonable by the Oakland Transportation Service Center.

FHWA, 81.85 %; Road Commission for Oakland County, 18.15 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra was approved by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

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36. **Item Number** <u>2003 – 15</u>

Control Section/Job Number: 55428 – 56514A **Local Agency Project**

Contractor: Kakuk Construction, Inc.

N9784 K3 Lane

Daggett, Michigan 49821-8650

Designed by: Consultant **Engineer's Estimate:** \$714,235.50

Description of Project:

0.54 mi of bituminous reconstruction and widening, storm sewer, water main, concrete curb and gutter, aggregate base, earth excavation, hot mixture asphalt pavement, sanitary sewer, pavement marking, signing and related work on 22nd Street from 30th Avenue to 38th Avenue in the city of Menominee, Menominee County.

Administrative Board Approval Date	June 10, 3002	
Contract Date	August 13, 2002	
Original Contract Amount	\$546,274.70	
Total of Overruns/Changes (Approved to Date)	-19,172.25	- 3.51 %
Total of Extras and		
Adjustments (Approved to Date)	34,520.60	+ 6.32 %
THIS REQUEST	<u>19,859.88</u>	+ 3.64 %
Revised Total	<u>\$581,482.93</u>	6.45 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 2.81 % over the original budget for an Authorized to Date Amount of \$561,623.05.

Approval of this extra will place the authorized status of the contract 6.45 % over (+\$35,208.23) the Original Budget.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 3, r.8

*Denotes a non-standard contract/amendment

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This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Dr Structure, Tap, 12 inch	1.0 Ea @ \$ 450.00/Ea	450.00
Dr Structure, Tap, 6 inch	1.0 Ea @ \$ 450.00/Ea	450.00
Sub-grade Undercutting, Type II	260.00 Cyd @ \$ 15.50/Cyd	4,030.00
Trench Under and Backfill	231.00 Cyd @ \$ 16.00.Cyd	3,696.00
Storm Sewer Outlet	1.0 Ea @ \$ 3,127.60/Ea\$	3,127.60
Driveway Removal	1.0 LS @ \$ 2,969.79/LS	2,969.79
Utility Relocation	1.0 Ea @ \$ 1,377.25/Ea	1,377.25
Sanitary Sewer Repair	1.0 Ea @ \$ 2,009.24/Ea	2,009.24
Culv., Cl E, 15 inch	35.0 Ft @ \$ 50.00/Ft	<u>1,750.00</u>
Total		\$ 19,859.88

Reasons for Extras/Adjustments:

Reason for the above item: the storm sewer outlet was inadequately sized for the flow supplied and additional grading and ditching had to be performed to move water flow. The driveway removal was necessary to adjust driveways to the changes in grade in the mainline. The consultant that designed the plans failed to supply adequate quantities to perform utility relocation or consider treatment for utility conflicts with proposed storm sewer work associated with this project. The sanitary sewer needed repairs during construction because it was discovered that the sewer was crushed. The 15 inch culvert was needed to direct water from the storm sewer system to prevent potential flooding. The drainage structure taps were omitted by the design firm and were needed in the storm sewer truck to divert excess water as needed. The sub-grade/trench undercutting and backfilling were necessary to properly construct the storm sewer and sanitary sewer. The storm sewer outlet, the driveway removal and the utility relocation costs were derived through force account means. The remainder of the items are priced by industry standard.

FHWA, 51.91 %; City of Menominee, 48.09 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

*Denotes a non-standard contract/amendment

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37. Item Number 2003 - 16

Control Section/Job Number: 63459 – 47915A Local Agency Project

Contractor: Dan's Excavating, Inc.

12955 23 Mile Road

Shelby Township, Michigan

Designed by: Local Agency **Engineer's Estimate:** \$2,255,502.40

Description of Project:

Bituminous paving of approximately 1.6 km of gravel road including curb and gutter, grading, ditching, drainage structures, and miscellaneous related work on Duck Lake Road from Cooley Lake Road to Commerce Road in Oakland County.

Administrative Board Approval Date	August 1, 2000	
Contract Date	August 28, 2000	
Original Contract Amount	\$2,108,897.75	
Total of Overruns/Changes (Approved to Date)	210,889.78	+ 10.00 %
Total of Extras and		
Adjustments (Approved to Date)	187,802.48	+ 8.91 %
THIS REQUEST	<u>102,124.29</u>	+ 4.84 %
Revised Total	<u>\$2,609,714.30</u>	23.75 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 18.91 % over the original budget for an **Authorized to Date Amount** of \$2,507,590.01.

Approval of this extra will place the authorized status of the contract 23.75 % over (+\$500,816.55) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 14, r.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Flag Control	80.00 hr @ \$ 68.00/ hr	5,440.00
Culvert Repair	1.00 LS @ \$ 8,159.29/ LS	8,159.29
Signs and Barricades	1.00 LS @ \$ 800.00/LS	800.00
Asphalt Remobilization	1.00 LS @ \$ 9,500.00/LS	9,500.00
Permanent Steel Sheet Piling	1.00 LS @ \$ 78,225.00/LS	78,225.00
Total		<u>\$102,124.29</u>

*Denotes a non-standard contract/amendment

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Reasons for Extras/Adjustments:

Reason for items above: this site needed the incorporation of peat excavation and geo-grid stabilized embankment placed prior to the construction of the roadway. During this preparatory work the system began to fail and needed the above items to bring it to structural soundness prior to continuing with the construction of the roadway. These items are commonly utilized pay items and are commensurate with industry prices.

FHWA, 51.91 %; City of Menominee, 48.09 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

38. **Item Number 2003 – 17**

Control Section/Job Number: 63459 – 49889A Local Agency Project

Contractor: Tony Angelo Cement Construction

46850 Grand River Avenue Novi, Michigan 48374 - 1327

Designed by: Consultant **Engineer's Estimate:** \$5,887,927.35

Description of Project:

Approximately 2.2 km of concrete and bituminous roadway reconstruction and widening from four lanes to five lanes, drainage structures, storm sewer, concrete and bituminous paving, curb and gutter, pavement marking, and traffic signals, on Grand River Avenue 242 m west of Wixom Road to 202 m east of Beck Road in Oakland County.

Administrative Board Approval Date	June 19, 2001	
Contract Date	July 10, 2001	
Original Contract Amount	\$4,178,491.88	
Total of Overruns/Changes (Approved to Date)	456,396.50	+ 10.92 %
Total of Extras and		
Adjustments (Approved to Date)	98,114.51	+ 2.35 %
THIS REQUEST	<u>677,523.25</u>	+16.21%
Revised Total	<u>5,410,526.14</u>	29.48 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.27 % over the original budget for an **Authorized to Date Amount** of \$4,733,002.89.

Approval of this extra will place the authorized status of the contract 29.48 % over (+\$1,232,034.26) the **Original Budget**.

*Denotes a non-standard contract/amendment

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Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 8, r.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Ameritech Utility Delay Claim 1.00 LS @ \$ 677,523.25/LS \$677,523.25 **Total** \$677,523.25

Reasons for Extras/Adjustments:

Reason for the above item: Ameritech utility manhole vaults, and conduit were in the widening and were not relocated in time to complete the project according to the plans specification. These costs incurred by the contractor are documented in the project files and are 100 % Road Commission for Oakland County. The Road Commission will pursue the reimbursement from Ameritech.

FHWA, 70.38 %; Road Commission for Oakland County, 29.62 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

39. Item Number 2003 – 18

Control Section/Job Number: 63544 – 56804A Local Agency Project

Contractor: Dan's Excavating, Inc.

12955 23 Mile Road

Shelby Township, Michigan 48315

Designed by: Local Agency **Engineer's Estimate:** \$5,581,234.50

Description of Project:

Approximately 1.0 mi. of grading, drainage, and concrete pavement with curb and gutter for five (5) lane roadway and six (6) lane boulevard on Big Beaver Road from Kensington to Cunningham Road in Oakland County.

*Denotes a non-standard contract/amendment

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Administrative Board Approval Date	August 7, 2001	
Contract Date	August 14, 2001	
Original Contract Amount	\$5,408,124.14	
Total of Overruns/Changes (Approved to Date)	171, 719.77	+ 03.18 %
Total of Extras and		
Adjustments (Approved to Date)	73,993.28	+ 01.37 %
THIS REQUEST	<u>473,681.19</u>	+ 08.76%
Revised Total	\$6,127,518.81	+ 13.31 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 4.55 % over the original budget for an **Authorized to Date Amount** of \$5,653,837.19.

Approval of this extra will place the authorized status of the contract 13.31 % over (+\$719,394.24) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 7, r.3

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Misc. Loss of Production	1.00 LS @ \$ 200,450.59/LS	\$ 200,450.59
Misc. Raise Drainage Structures	1.00 LS @ \$ 22,202.79/LS	22,202.79
To Existing for Winter		
Misc. Equipment Downtime	1.00 LS @ \$ 11,057.84/LS	11,057.84
Misc. Costs Due to Unplanned	1.00 LS @ \$ 222,226.74/LS	222,226.74
Shutdown		
Misc. Sweep/Clean-up Job	1.00 LS @ \$5,940.24/LS	5,940.24
for Winter		
Misc. Grade Drives for	1.00 LS @ \$4,631.87/LS	4,631.87
Temp. Bituminous		
Misc. Temporary Shoulder	1.00 LS @ \$7,171.12/LS	<u>7,171.12</u>
Total		<u>\$ 473,681.19</u>

Reasons for Extras/Adjustments:

Reason for the above item: Ameritech utility manhole vaults, and conduit were in the widening and were not relocated in time to complete the project according to the plans specification. These costs incurred by the contractor are documented in the project files and are 100 % Road Commission for Oakland County. The Road Commission will pursue the reimbursement from Ameritech.

FHWA, 70.38 %; Road Commission for Oakland County, 29.62 % Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its February 27, 2003, meeting and is now recommended for approval by the State Administrative Board.

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EXCESS PROPERTY

40. <u>RESOLUTION "A" – NEGOTIATED SALE – PUBLIC PURPOSE</u>

C/S 82081, Pcl. 292 Pt. A, C-293 Pt. A, 293A Pt. A, 294 Pt. A, Tract 465

The property is located in the city of Dearborn, Wayne County, Michigan, and contains 1.77 acres, more or less. The subject tract was appraised by Fred B. Phlippeau, Independent Fee Appraiser, on November 5, 2002, and reviewed and approved at the current market value of \$215,000 by R. Michael Smith, Supervisor, Excess Property Unit, on November 22, 2002. Per MDOT procedures, the subject tract was offered to the local municipalities prior to being offered to the public. The City of Dearborn offered to purchase the subject tract at the appraised value for Sale and Release of Access Rights. This property is being conveyed with a reverter clause that requires that the property be used for a public purpose for a period of ten years or it will revert back to MDOT.

\$215,000

41. RESOLUTION "B" – PUBLIC AUCTION

Tract Numbers: 269, 108, 279, 288, 125, 468, 189, 153

The minimum acceptable bid prices have been established and are the current appraised market values of the properties, as determined by approved appraisals on file. The properties were advertised and offered at a public auction on January 22, 2003, in the city of Novi, Michigan. Total revenue from the auction is \$1,279,811. The minimum acceptable bid prices and the names of the prospective bidders/proposed selling prices are set forth in the attached resolution.

\$1,279,811

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, I recommend the items on this agenda for approval by the State Administrative Board.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director of the Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 14, 2003.

Respectfully submitted,

Gloria J. Jeff Director

*Denotes a non-standard contract/amendment

SUPPLEMENTAL AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: March 12, 2003 - Secretary of State's Office, 3:30 PM State Administrative Board Meeting: March 18, 2003 - State Capitol, 11:00 AM

1. LETTING OF MARCH 07, 2003 ENG. EST. LOW BID PROPOSAL 0303053 \$ 104,904.47 \$ 107,867.15 PROJECT MER 66013-73527 COAL AGRMT. 8 OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 15, 2003 2.82 %

Emergency bridge work (B12), placing light weight backfill behind abutment A, joint repair and approach work on M-64 over the Ontonagon River in the village of Ontonagon, Ontonagon County.

BIDDER		AS-READ	AS-CHECKED	
Bacco Construction Company A. Lindberg & Sons, Inc. J. Slagter & Son Construction Co Yalmer Mattila Contracting, Inc.	\$	107,867.15	Same	1 **
Snowden, Inc. Abhe & Svoboda, Inc.	\$	228,177.00	Same	4
Hebert Construction Co., Inc. Zenith Tech, Inc. Thomas J. Moyle, Jr., Inc.	\$ \$	122,818.10 124,060.00	Same Same	2 3

⁴ Bidders

*Denotes a non-standard contract/amendment

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2. LETTING OF MARCH 07, 2003 ENG. EST. LOW BID PROPOSAL 0303085 \$ 208,602.00 \$ 194,740.15 PROJECT IMG 82251-72943 LOCAL AGRMT. 02-5501 \$ OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 31, 2003 -6.65 %

Pedestrian bridge removal and sign truss construction on I-375 under Elizabeth Street pedestrian bridge in the city of Detroit, Wayne County.

BIDDER		AS-READ	AS-CHECKED	
C.A. Hull Co., Inc. Midwest Bridge Company	\$ \$	264,217.25 194,740.15	Same Same	3 1 **
Homrich, Inc.				
Walter Toebe Construction Co.	\$	260,745.25	Same	2
Todd T. Kneisel Construction Co.				

3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, I recommend the items on this agenda for approval by the State Administrative Board.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director of the Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 14, 2003.

Respectfully submitted,

Gloria J. Jeff Director

*Denotes a non-standard contract/amendment

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